

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:sssptal626gms

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS	1		Web Page URLs for STN Seminar Schedule - N. America
NEWS	2		"Ask CAS" for self-help around the clock
NEWS	3	JAN 27	Source of Registration (SR) information in REGISTRY updated and searchable
NEWS	4	JAN 27	A new search aid, the Company Name Thesaurus, available in CA/CAPLUS
NEWS	5	FEB 05	German (DE) application and patent publication number format changes
NEWS	6	MAR 03	MEDLINE and LMEADLINE reloaded
NEWS	7	MAR 03	MEDLINE file segment of TOXCENTER reloaded
NEWS	8	MAR 03	FRANCEPAT now available on STN
NEWS	9	MAR 29	Pharmaceutical Substances (PS) now available on STN
NEWS	10	MAR 29	WPIFV now available on STN
NEWS	11	MAR 29	New monthly current-awareness alert (SDI) frequency in RAPRA
NEWS	12	APR 26	PROMT: New display field available
NEWS	13	APR 26	IFIPAT/IFIUDB/IFICDB: New super search and display field available
NEWS	14	APR 26	LITALERT now available on STN
NEWS	15	APR 27	NLDB: New search and display fields available
NEWS	16	May 10	PROUSDDR now available on STN
NEWS	17	May 19	PROUSDDR: One FREE connect hour, per account, in both May and June 2004
NEWS	18	May 12	EXTEND option available in structure searching
NEWS	19	May 12	Polymer links for the POLYLINK command completed in REGISTRY
NEWS	20	May 17	FRFULL now available on STN
NEWS	21	May 27	STN User Update to be held June 7 and June 8 at the SLA 2004 Conference
NEWS	22	May 27	New UPM (Update Code Maximum) field for more efficient patent SDIs in CAPLUS
NEWS	23	May 27	CAPLUS super roles and document types searchable in REGISTRY
NEWS	24	May 27	Explore APOLLIT with free connect time in June 2004
NEWS EXPRESS			MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS INTER			General Internet Information
NEWS LOGIN			Welcome Banner and News Items
NEWS PHONE			Direct Dial and Telecommunication Network Access to STN
NEWS WWW			CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 17:23:14 ON 08 JUN 2004

=>

Uploading

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE

Do you want to switch to the Registry File?

Choice (Y/n):

Switching to the Registry File...

Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=> FILE REGISTRY

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 17:23:27 ON 08 JUN 2004

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STRUCTURE FILE UPDATES: 7 JUN 2004 HIGHEST RN 690625-61-7

DICTIONARY FILE UPDATES: 7 JUN 2004 HIGHEST RN 690625-61-7

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

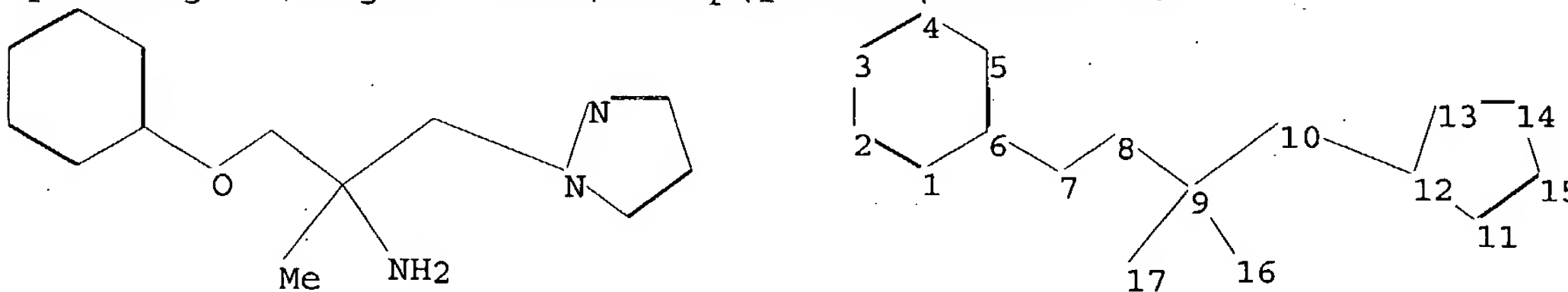
Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:

<http://www.cas.org/ONLINE/DBSS/registryss.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10659931.str



10659931

chain nodes :

7 8 9 10 16 17

ring nodes :

1 2 3 4 5 6 11 12 13 14 15

chain bonds :

6-7 7-8 8-9 9-10 9-16 9-17 10-12

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 11-12 11-15 12-13 13-14 14-15

exact/norm bonds :

6-7 7-8 9-16 10-12 11-12 12-13 13-14

exact bonds :

8-9 9-10 9-17 11-15 14-15

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

isolated ring systems :

containing 1 : 11 :

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS

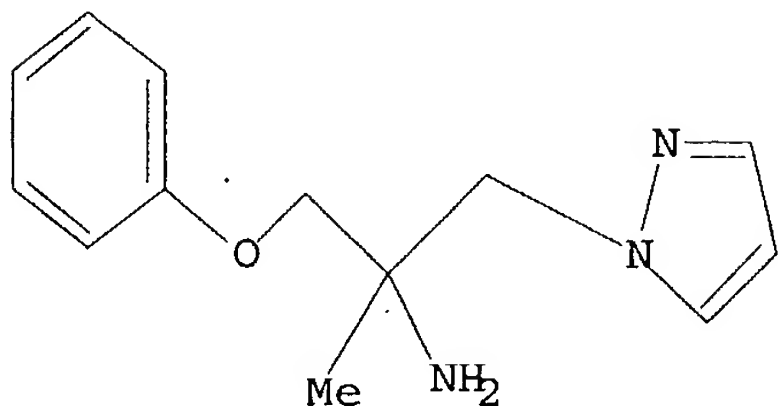
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:CLASS 17:CLASS

L1 STRUCTURE UPLOADED

=&gt; d 11

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=&gt; s 11

SAMPLE SEARCH INITIATED 17:23:42 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 1 TO ITERATE

100.0% PROCESSED 1 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*  
BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 1 TO 80

PROJECTED ANSWERS: 0 TO 0

L2 0 SEA SSS SAM L1

=&gt; s 11 sss full

10659931

FULL SEARCH INITIATED 17:23:49 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 24 TO ITERATE

100.0% PROCESSED 24 ITERATIONS  
SEARCH TIME: 00.00.01

2 ANSWERS

L3 2 SEA SSS FUL L1

=> FIL CAPLUS  
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
155.42	155.63

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 17:23:53 ON 08 JUN 2004  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
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FILE COVERS 1907 - 8 Jun 2004 VOL 140 ISS 24  
FILE LAST UPDATED: 7 Jun 2004 (20040607/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s l3

L4

1 L3

=> d l4 ibib abs hitstr tot

L4 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2002:555446 CAPLUS

DOCUMENT NUMBER: 137:124980

TITLE: Preparation of 1,1'-[1,3-propanediylbis(oxy)]bis-benzenes and related compounds as sodium channel modulators for the treatment of neuropathic pain

INVENTOR(S): Choi, Seok-Ki; Fatheree, Paul R.; Green, David C.; Marquess, Daniel

PATENT ASSIGNEE(S): Advanced Medicine, Inc., USA

SOURCE: PCT Int. Appl., 108 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002057215	A2	20020725	WO 2002-US1307	20020115

06/08/2004

WO 2002057215 A3 20021010

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

US 2003065013

A1

20030403

US 2002-50696

20020115

US 6646012

B2

20031111

US 2004063760

A1

20040401

US 2003-659931

20030911

PRIORITY APPLN. INFO.:

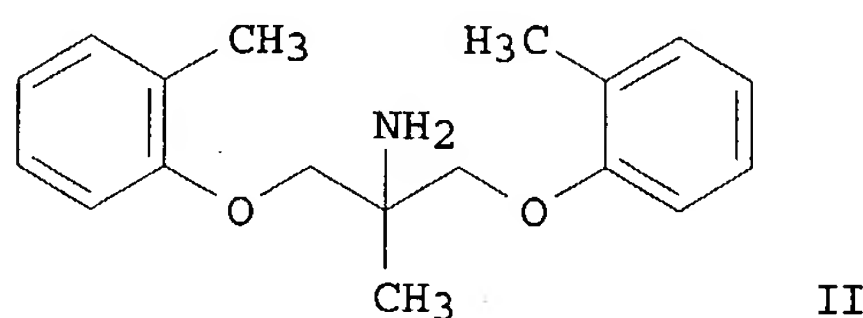
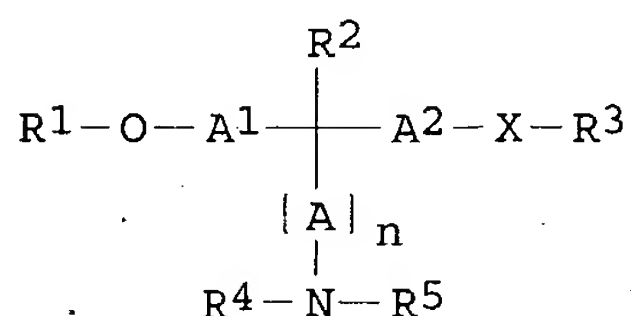
US 2001-262110P P 20010116

US 2002-50696 A3 20020115

OTHER SOURCE(S):

MARPAT 137:124980

GI



AB Title compds. I and their pharmaceutically acceptable salts [R1 = aryl; R2 = H, (un)substituted alkyl; R3 = aryl, heteroaryl, N-linked heterocycle, etc.; R4, R5 independently = H, (un)substituted alkyl; A1, A2, A3 = (un)substituted alkylene; X = direct bond, O; n = 0, 1] were prepared For example, condensation of 2-amino-2-methyl-1,3-propanediol and 2-fluorotoluene-chromium tricarbonyl, e.g., prepared from 2-fluorotoluene and chromium hexacarbonyl, provided aminopropandiol II. Compds. I in measurements of sodium channel activity with neonatal rat cerebellar granule neurons had IC50 values < 100  $\mu\text{M}$ . Also, compound II was reported effective for the treatment of pain in an in vivo male sprague-dawley rat pain model (no data provided).

IT 443792-83-4P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(drug candidate; preparation of 1,1'-[1,3-propanediylbis(oxy)]bis-benzenes and related compds. as sodium channel modulators for treatment of neuropathic pain)

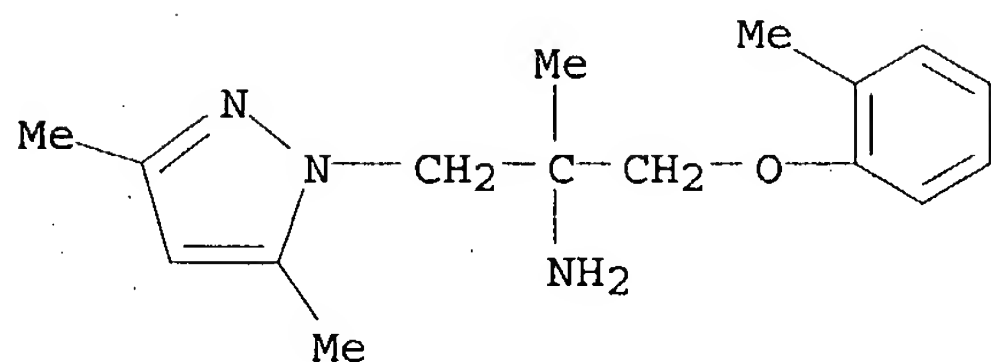
RN 443792-83-4 CAPLUS

CN Methanesulfonic acid, trifluoro-, compd. with  $\alpha$ ,3,5-trimethyl- $\alpha$ -[(2-methylphenoxy)methyl]-1H-pyrazole-1-ethanamine (1:1) (9CI) (CA INDEX NAME)

CM 1

CRN 443792-82-3

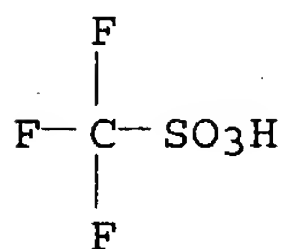
CMF C16 H23 N3 O



CM 2

CRN 1493-13-6

CMF C H F3 O3 S



=&gt; FIL REGISTRY

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

6.07

161.70

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

-0.69

-0.69

FILE 'REGISTRY' ENTERED AT 17:25:36 ON 08 JUN 2004

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STRUCTURE FILE UPDATES: 7 JUN 2004 HIGHEST RN 690625-61-7

DICTIONARY FILE UPDATES: 7 JUN 2004 HIGHEST RN 690625-61-7

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

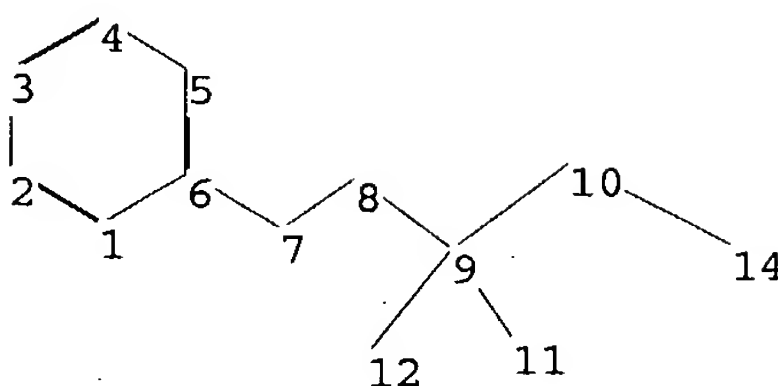
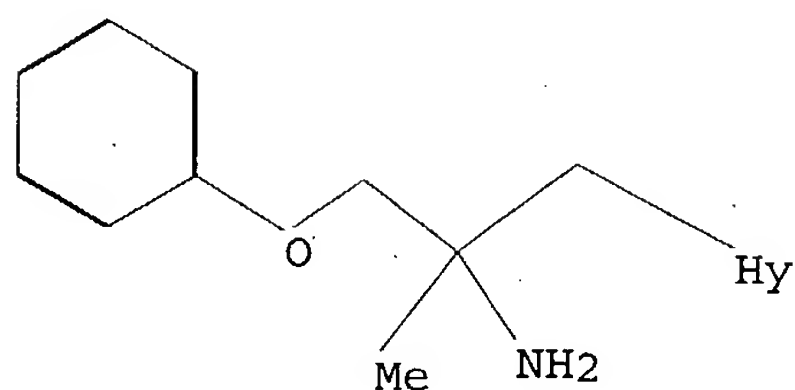
Experimental and calculated property data are now available. For more  
information enter HELP PROP at an arrow prompt in the file or refer  
to the file summary sheet on the web at:

<http://www.cas.org/ONLINE/DBSS/registryss.html>

=&gt;

Uploading C:\Program Files\Stnexp\Queries\10659931a.str

10659931



chain nodes :  
 7 8 9 10 11 12 14  
 ring nodes :  
 1 2 3 4 5 6  
 chain bonds :  
 6-7 7-8 8-9 9-10 9-11 9-12 10-14  
 ring bonds :  
 1-2 1-6 2-3 3-4 4-5 5-6  
 exact/norm bonds :  
 6-7 7-8 9-11 10-14  
 exact bonds :  
 8-9 9-10 9-12  
 normalized bonds :  
 1-2 1-6 2-3 3-4 4-5 5-6  
 isolated ring systems :  
 containing 1 :

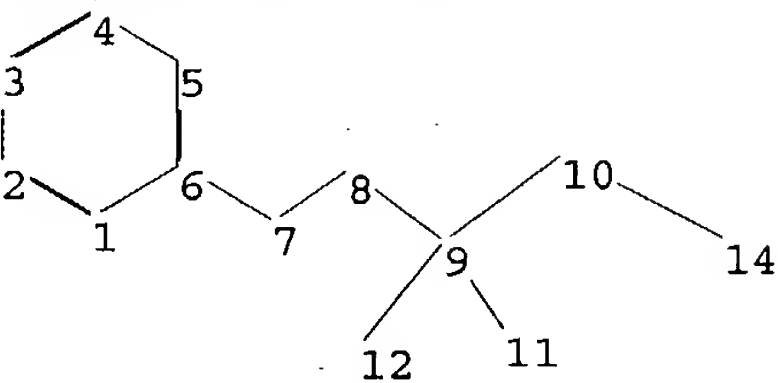
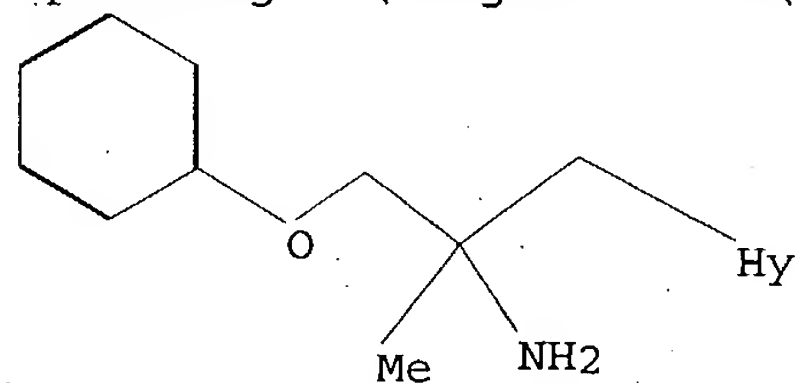
Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS  
 11:CLASS 12:CLASS 14:Atom

L5 STRUCTURE UPLOADED

=>

Uploading C:\Program Files\Stnexp\Queries\10659931a.str



chain nodes :  
 7 8 9 10 11 12 14  
 ring nodes :  
 1 2 3 4 5 6  
 chain bonds :  
 6-7 7-8 8-9 9-10 9-11 9-12 10-14  
 ring bonds :  
 1-2 1-6 2-3 3-4 4-5 5-6  
 exact/norm bonds :  
 6-7 7-8 9-11 10-14  
 exact bonds :  
 8-9 9-10 9-12

10659931

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

isolated ring systems :

containing 1 :

Match level :

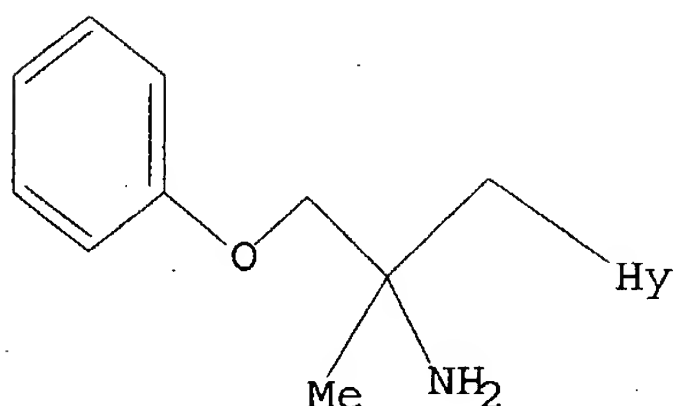
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS  
11:CLASS 12:CLASS 14:Atom

L6 STRUCTURE UPLOADED

=&gt; d 16

L6 HAS NO ANSWERS

L6 STR



Structure attributes must be viewed using STN Express query preparation.

=&gt; s 16

SAMPLE SEARCH INITIATED 17:26:04 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 228 TO ITERATE

100.0% PROCESSED 228 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 3655 TO 5465

PROJECTED ANSWERS: 0 TO 0

L7 0 SEA SSS SAM L6

=&gt; s 16 sss full

FULL SEARCH INITIATED 17:26:10 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 4344 TO ITERATE

100.0% PROCESSED 4344 ITERATIONS

SEARCH TIME: 00.00.01

9 ANSWERS

L8 9 SEA SSS FUL L6

=&gt; FIL CAPLUS

COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE

ENTRY

155.42

TOTAL

SESSION

317.12



DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	0.00	-0.69

FILE 'CAPLUS' ENTERED AT 17:26:14 ON 08 JUN 2004  
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FILE COVERS 1907 - 8 Jun 2004 VOL 140 ISS 24  
FILE LAST UPDATED: 7 Jun 2004 (20040607/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 18  
L9

1 L8

=> d 19 ibib abs hitstr tot

L9 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN

ACCESSION NUMBER: 2002:555446 CAPLUS

DOCUMENT NUMBER: 137:124980

TITLE: Preparation of 1,1'-[1,3-propanediylbis(oxy)]bis-benzenes and related compounds as sodium channel modulators for the treatment of neuropathic pain

INVENTOR(S): Choi, Seok-Ki; Fatheree, Paul R.; Green, David C.; Marquess, Daniel

PATENT ASSIGNEE(S): Advanced Medicine, Inc., USA

SOURCE: PCT Int. Appl., 108 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

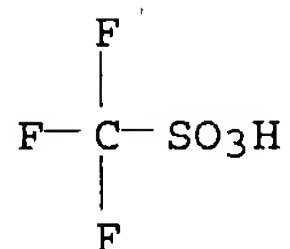
PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2002057215	A2	20020725	WO 2002-US1307	20020115
WO 2002057215	A3	20021010		

W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM  
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,

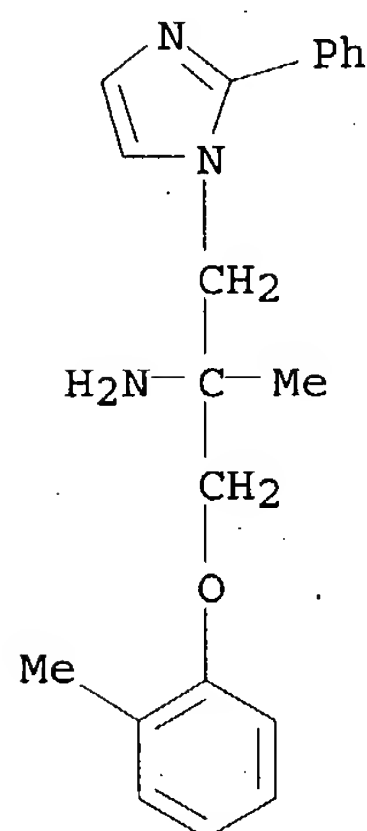
CM 2

CRN 1493-13-6

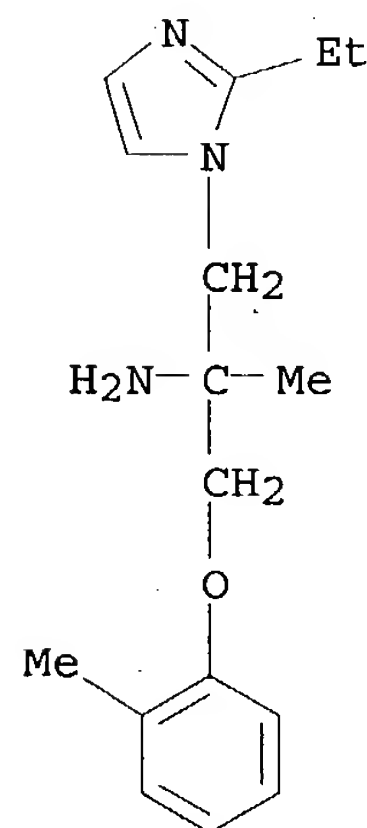
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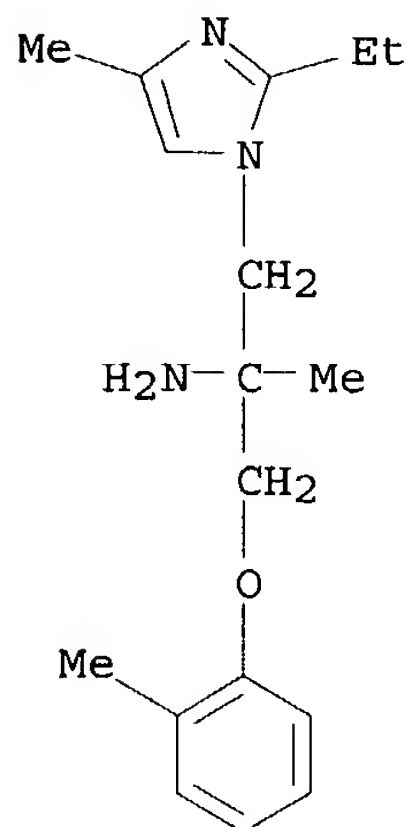
RN 443792-84-5 CAPLUS

CN 1H-Imidazole-1-ethanamine,  $\alpha$ -methyl- $\alpha$ -[(2-methylphenoxy)methyl]-2-phenyl- (9CI) (CA INDEX NAME)

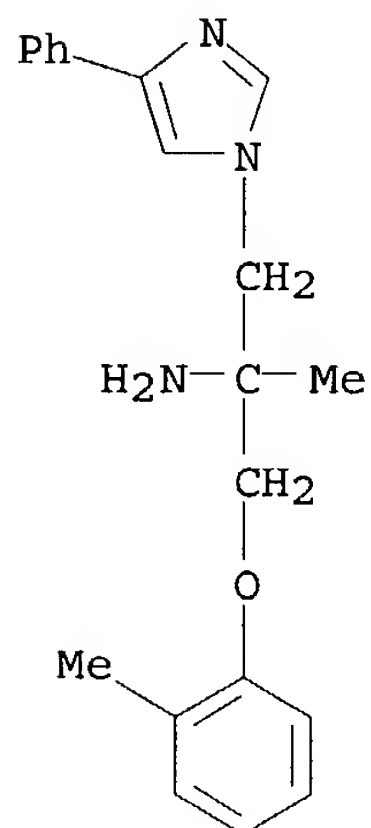
RN 443792-85-6 CAPLUS

CN 1H-Imidazole-1-ethanamine, 2-ethyl- $\alpha$ -methyl- $\alpha$ -[(2-methylphenoxy)methyl]- (9CI) (CA INDEX NAME)

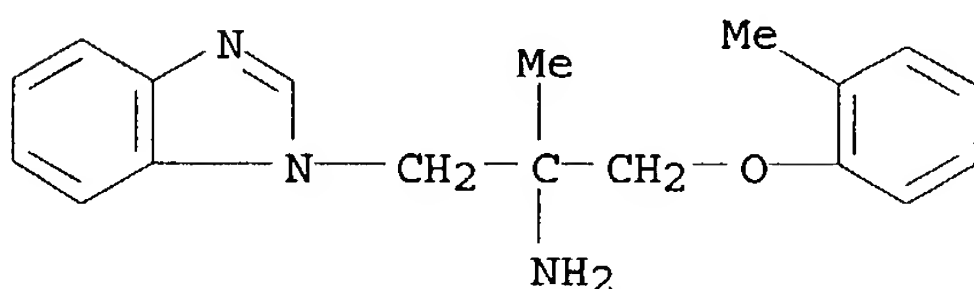
RN 443792-86-7 CAPLUS

CN 1H-Imidazole-1-ethanamine, 2-ethyl- $\alpha$ ,4-dimethyl- $\alpha$ -[(2-methylphenoxy)methyl]- (9CI) (CA INDEX NAME)

RN 443792-87-8 CAPLUS

CN 1H-Imidazole-1-ethanamine,  $\alpha$ -methyl- $\alpha$ -[(2-methylphenoxy)methyl]-4-phenyl- (9CI) (CA INDEX NAME)

RN 443792-88-9 CAPLUS

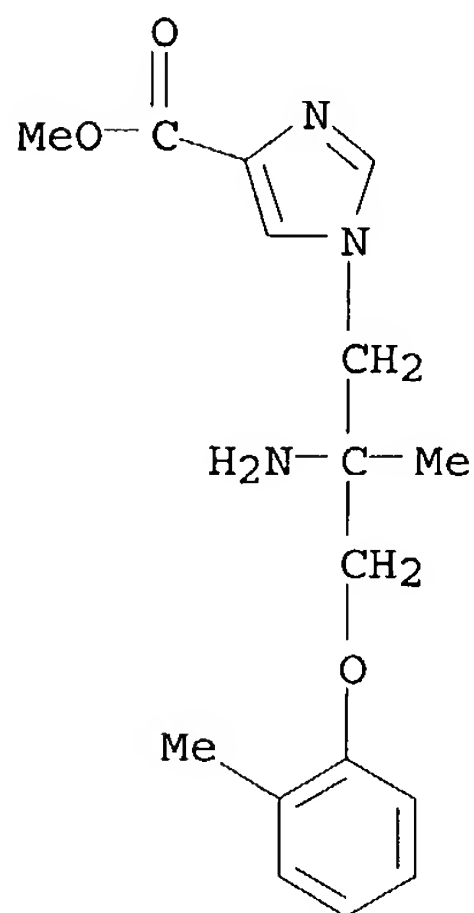
CN 1H-Benzimidazole-1-ethanamine,  $\alpha$ -methyl- $\alpha$ -[(2-methylphenoxy)methyl]- (9CI) (CA INDEX NAME)

RN 443792-89-0 CAPLUS

10659931

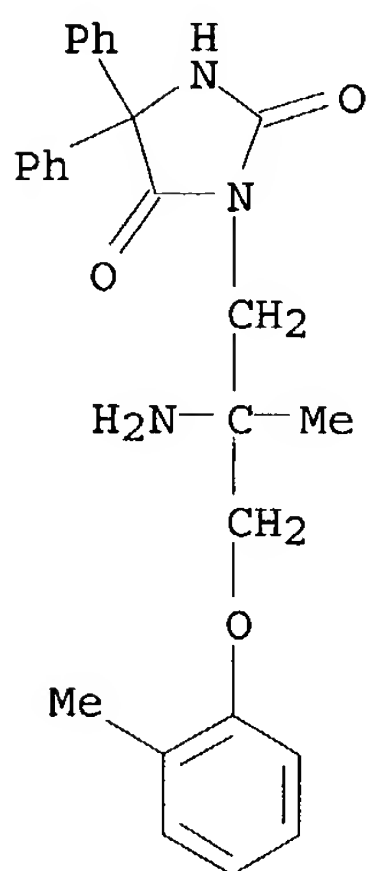
06/08/2004

CN 1H-Imidazole-4-carboxylic acid, 1-[2-amino-2-methyl-3-(2-methylphenoxy)propyl]-, methyl ester (9CI) (CA INDEX NAME)



RN 443793-30-4 CAPLUS

CN 2,4-Imidazolidinedione, 3-[2-amino-2-methyl-3-(2-methylphenoxy)propyl]-5,5-diphenyl- (9CI) (CA INDEX NAME)



=> log y

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
6.95	324.07

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

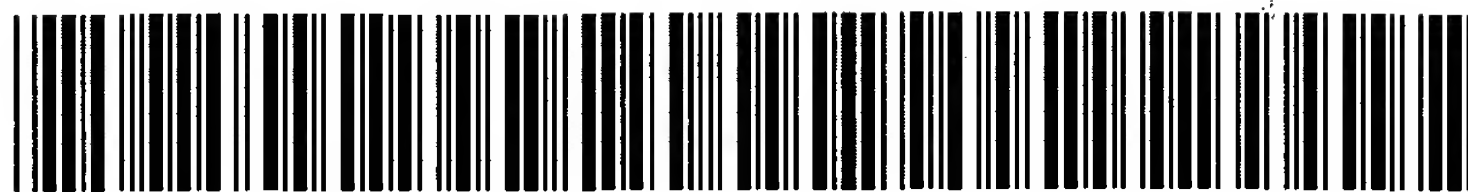
SINCE FILE	TOTAL
ENTRY	SESSION
-0.69	-1.38

CA SUBSCRIBER PRICE

STN INTERNATIONAL LOGOFF AT 17:29:08 ON 08 JUN 2004

10659931





Creation date: 06-14-2004  
Indexing Officer: SUK - SOPHY UK  
Team: OIPEBackFileIndexing  
Dossier: 10054482

Legal Date: 06-15-2004

No.	Doccode	Number of pages
1	CTNF	6
2	892	1

Total number of pages: 7

Remarks:

Order of re-scan issued on .....